

### Appendix 1 – Multi-Threaded Event Log

1. 1996/08/28 07:36:22.22 COMMAND\_1 : REGISTRATION
2. 1996/08/28 07:49:48.58 MEASURE\_1 : REG/END: ARCHIVE/PATIENT/NODATA
3. 1996/08/28 07:49:50.37 MEASURE\_1 : REGISTRATION: Patient id: ST:[P00005913]
4. 1996/08/28 07:49:51.21 COMMAND\_1 : MODE/TOPO
5. 1996/08/28 07:50:30.72 MEASURE\_1 : MODE Topo Lung (Set 3)
6. 1996/08/28 07:50:31.32 COMMAND\_1 : START
7. 1996/08/28 07:50:31.47 %MEASURE\_1-MEA-W-GEN068, : not possible, table too :
8. 1996/08/28 08:09:22.13 COMMAND\_1 : START
9. 1996/08/28 08:09:22.27 MEASURE\_1 : START topogram
10. 1996/08/28 08:09:33.09 %SCAN\_1-CNT-W-PPU\_04\_0C, :
11. 1996/08/28 08:09:37.22 %MEASURE\_1-SCN-W-CON169, : has been completely extended :
12. 1996/08/28 08:09:40.88 COMMAND\_1 : TOPO/POS
13. 1996/08/28 08:10:56.95 IMAGE\_1 : TOPO/POS closed range
14. 1996/08/28 08:11:28.74 COMMAND\_1 : MODE/TOMO
15. 1996/08/28 08:11:45.56 MEASURE\_1 : MODE Tomo Lung (Set 3)
16. 1996/08/28 08:11:46.21 COMMAND\_1 : SEQUENCE
17. 1996/08/28 08:11:59.25 MEASURE\_1 : Feed:10/in, Scans:39, Mirror:no, Data:no, Storage:736, : Window:current
18. 1996/08/28 08:11:59.92 COMMAND\_1 : START
19. 1996/08/28 08:12:06.13 MEASURE\_1 : START tomogram
20. 1996/08/28 08:12:19.13 MEASURE\_1 : Reference scan 2 completed
21. 1996/08/28 08:12:22.25 MEASURE\_1 : REVIEW pressed
22. 1996/08/28 08:12:30.22 MEASURE\_1 : <SET> pressed (Overview image)
23. 1996/08/28 08:12:56.38 MEASURE\_1 : REVIEW from image processor, smi.scan 2
24. 1996/08/28 08:13:26.84 COMMAND\_1 : FEED/OUT
25. 1996/08/28 08:13:29.37 COMMAND\_1 : FEED/OUT
26. 1996/08/28 08:13:32.26 COMMAND\_1 : FEED/OUT
27. 1996/08/28 08:13:37.44 COMMAND\_1 : START
28. 1996/08/28 08:13:37.58 MEASURE\_1 : START auto sequence closed range
29. 1996/08/28 08:13:37.75 %MEASURE\_1-MEA-W-GEN015, : outside of defined range - : table inside region
30. 1996/08/28 08:13:51.41 MEASURE\_1 : Auto scan 3 completed (2nd of 39)
31. 1996/08/28 08:14:04.42 MEASURE\_1 : Auto scan 4 completed (3rd of 39)
32. 1996/08/28 08:14:17.31 MEASURE\_1 : Auto scan 5 completed (4th of 39)
33. 1996/08/28 08:14:31.73 MEASURE\_1 : Auto scan 6 completed (5th of 39)
34. 1996/08/28 08:14:33.02 COMMAND\_2 : PAUSE
35. 1996/08/28 08:14:44.03 MEASURE\_1 : Auto scan 7 completed (6th of 39)
36. 1996/08/28 08:14:54.24 COMMAND\_2 : DIR/IMAGE ST[ ]
37. 1996/08/28 08:14:55.96 MEASURE\_1 : Auto scan 8 completed (7th of 39)
38. 1996/08/28 08:15:08.90 MEASURE\_1 : Auto scan 9 completed (8th of 39)
39. 1996/08/28 08:15:21.66 MEASURE\_1 : Auto scan 10 completed (9th of 39)
40. 1996/08/28 08:15:35.04 MEASURE\_1 : Auto scan 11 completed (10th of 39)
41. 1996/08/28 08:15:47.46 MEASURE\_1 : Auto scan 12 completed (11th of 39)
42. 1996/08/28 08:16:00.37 MEASURE\_1 : Auto scan 13 completed (12th of 39)
43. 1996/08/28 08:16:12.75 MEASURE\_1 : EXPO/MEAS busy, waiting
44. 1996/08/28 08:16:30.84 MEASURE\_1 : EXPO/MEAS end of busy phase
45. 1996/08/28 08:16:31.19 MEASURE\_1 : Auto scan 14 completed (13th of 39)
46. 1996/08/28 08:16:43.93 MEASURE\_1 : Auto scan 15 completed (14th of 39)
47. 1996/08/28 08:16:56.79 MEASURE\_1 : Auto scan 16 completed (15th of 39)
48. 1996/08/28 08:17:09.76 MEASURE\_1 : Auto scan 17 completed (16th of 39)
49. 1996/08/28 08:17:22.43 MEASURE\_1 : Auto scan 18 completed (17th of 39)
50. 1996/08/28 08:17:46.73 COMMAND\_1 : START
51. 1996/08/28 08:17:46.84 MEASURE\_1 : START auto sequence continue
52. 1996/08/28 08:18:00.74 MEASURE\_1 : Auto scan 19 completed (18th of 39)
53. 1996/08/28 08:18:13.42 MEASURE\_1 : Auto scan 20 completed (19th of 39)
54. 1996/08/28 08:18:15.87 COMMAND\_1 : REVIEW
55. 1996/08/28 08:18:27.61 MEASURE\_1 : REVIEW from image processor, smi.scan 20
56. 1996/08/28 08:18:40.80 COMMAND\_1 : START

57. 1996/08/28 08:18:40.91 MEASURE\_1 : START auto sequence continue  
58. 1996/08/28 08:18:54.69 MEASURE\_1 : Auto scan 21 completed (20th of 39)  
59. 1996/08/28 08:19:07.62 MEASURE\_1 : Auto scan 22 completed (21st of 39)  
60. 1996/08/28 08:19:20.51 MEASURE\_1 : Auto scan 23 completed (22nd of 39)  
61. 1996/08/28 08:19:33.26 MEASURE\_1 : Auto scan 24 completed (23rd of 39)  
62. 1996/08/28 08:19:45.73 MEASURE\_1 : EXPO/MEAS busy, waiting  
63. 1996/08/28 08:20:03.82 MEASURE\_1 : EXPO/MEAS end of busy phase  
64. 1996/08/28 08:20:04.17 MEASURE\_1 : Auto scan 25 completed (24th of 39)  
65. 1996/08/28 08:20:16.92 MEASURE\_1 : Auto scan 26 completed (25th of 39)  
66. 1996/08/28 08:20:29.78 MEASURE\_1 : Auto scan 27 completed (26th of 39)  
67. 1996/08/28 08:20:42.61 MEASURE\_1 : Auto scan 28 completed (27th of 39)  
68. 1996/08/28 08:20:55.43 MEASURE\_1 : Auto scan 29 completed (28th of 39)  
69. 1996/08/28 08:21:08.23 MEASURE\_1 : Auto scan 30 completed (29th of 39)  
70. 1996/08/28 08:21:21.01 MEASURE\_1 : Auto scan 31 completed (30th of 39)  
71. 1996/08/28 08:21:33.87 MEASURE\_1 : Auto scan 32 completed (31st of 39)  
72. 1996/08/28 08:21:46.74 MEASURE\_1 : Auto scan 33 completed (32nd of 39)  
73. 1996/08/28 08:21:59.57 MEASURE\_1 : Auto scan 34 completed (33rd of 39)  
74. 1996/08/28 08:22:12.31 MEASURE\_1 : Auto scan 35 completed (34th of 39)  
75. 1996/08/28 08:22:25.12 MEASURE\_1 : Auto scan 36 completed (35th of 39)  
76. 1996/08/28 08:22:37.63 MEASURE\_1 : EXPO/MEAS busy, waiting  
77. 1996/08/28 08:22:54.73 MEASURE\_1 : EXPO/MEAS end of busy phase  
78. 1996/08/28 08:22:55.08 MEASURE\_1 : Auto scan 37 completed (36th of 39)  
79. 1996/08/28 08:23:08.83 MEASURE\_1 : Auto scan 38 completed (37th of 39)  
80. 1996/08/28 08:23:21.61 MEASURE\_1 : Auto scan 39 completed (38th of 39)  
81. 1996/08/28 08:23:34.31 MEASURE\_1 : Auto scan 40 completed (39th of 39)  
82. 1996/08/28 08:24:04.31 COMMAND\_1 : START  
83. 1996/08/28 08:24:04.44 MEASURE\_1 : START tomogram  
84. 1996/08/28 08:24:19.86 COMMAND\_1 : START  
85. 1996/08/28 08:24:19.97 MEASURE\_1 : START tomogram  
86. 1996/08/28 08:24:35.31 COMMAND\_1 : START  
87. 1996/08/28 08:24:35.41 MEASURE\_1 : START tomogram  
88. 1996/08/28 08:24:51.59 COMMAND\_1 : START  
89. 1996/08/28 08:24:51.71 MEASURE\_1 : START tomogram  
90. 1996/08/28 08:25:13.72 COMMAND\_1 : @T  
91. 1996/08/28 08:26:37.03 %SCAN\_1-CNT-W-PPU\_04\_0B,:  
92. 1996/08/28 08:27:33.20 COMMAND\_1 : EXP/IMA 2-20  
93. 1996/08/28 08:31:02.56 COMMAND\_1 : IMA/PLUS  
94. 1996/08/28 08:31:08.41 COMMAND\_1 : EXPOSURE/SCREEN  
95. 1996/08/28 08:31:23.26 COMMAND\_1 : IMA/PLUS  
96. 1996/08/28 08:31:46.85 COMMAND\_1 : EXPOSURE/SCREEN  
97. 1996/08/28 08:31:58.48 COMMAND\_1 : IMA/PLUS  
98. 1996/08/28 08:32:03.52 COMMAND\_1 : EXPOSURE/SCREEN  
99. 1996/08/28 08:32:11.87 COMMAND\_1 : IMA/PLUS  
100. 1996/08/28 08:32:16.23 COMMAND\_1 : EXPOSURE/SCREEN  
101. 1996/08/28 08:32:28.99 COMMAND\_1 : IMA/PLUS  
102. 1996/08/28 08:32:34.74 COMMAND\_1 : EXPOSURE/SCREEN  
103. 1996/08/28 08:32:51.44 COMMAND\_1 : IMA/PLUS  
104. 1996/08/28 08:32:58.23 COMMAND\_1 : EXPOSURE/SCREEN  
105. 1996/08/28 08:33:30.53 COMMAND\_1 : EXP/IMA 2-10  
106. 1996/08/28 08:35:05.92 COMMAND\_1 : EXPOSURE/STATUS  
107. 1996/08/28 08:35:08.87 COMMAND\_1 : EXPOSURE/FILM/CHANGE  
108. 1996/08/28 08:35:35.25 COMMAND\_1 : REGISTRATION/END  
109. 1996/08/28 08:35:39.07 MEASURE\_1 : REG/END: ARCHIVE/PATIENT/NODATA  
110. 1996/08/28 08:35:40.64 COMMAND\_1 : REGISTRATION  
111. 1996/08/28 08:39:23.75 MEASURE\_1 : REGISTRATION: Patient id: ST:[P00005914]  
112. 1996/08/28 08:39:24.54 COMMAND\_1 : MODE/TOPO  
113. 1996/08/28 08:40:10.87 MEASURE\_1 : MODE Topo Lung (Set 3)  
114. 1996/08/28 08:40:11.44 COMMAND\_1 : START  
115. 1996/08/28 08:40:11.59 %MEASURE\_1-MEA-W-GEN068,: not possible, table too :  
116. 1996/08/28 08:58:17.85 COMMAND\_1 : START

117. 1996/08/28 08:58:17.99 MEASURE\_1 : START topogram  
118. 1996/08/28 08:58:36.54 COMMAND\_1 : TOPO/POS  
119. 1996/08/28 08:59:15.36 IMAGE\_1 : TOPO/POS closed range  
120. 1996/08/28 08:59:41.00 COMMAND\_1 : MODE/TOMO  
121. 1996/08/28 09:00:04.63 MEASURE\_1 : MODE Tomo Lung (Set 3)  
122. 1996/08/28 09:00:05.24 COMMAND\_1 : SEQUENCE  
123. 1996/08/28 09:00:15.45 MEASURE\_1 : Feed:10/in, Scans:43, Mirror:no, Data:no, S torque:690, :  
Window:current  
124. 1996/08/28 09:00:16.10 COMMAND\_1 : START  
125. 1996/08/28 09:00:19.06 MEASURE\_1 : START tomogram  
126. 1996/08/28 09:00:32.05 MEASURE\_1 : Reference scan 2 completed  
127. 1996/08/28 09:00:36.10 MEASURE\_1 : REVIEW pressed  
128. 1996/08/28 09:00:39.45 MEASURE\_1 : <SET> pressed (Overview image)  
129. 1996/08/28 09:01:06.33 MEASURE\_1 : REVIEW from image processor, smi.scan 2  
130. 1996/08/28 09:01:18.35 MEASURE\_1 : START auto sequence closed range  
131. 1996/08/28 09:01:32.21 MEASURE\_1 : Auto scan 3 completed (2nd of 43)  
132. 1996/08/28 09:01:45.11 MEASURE\_1 : Auto scan 4 completed (3rd of 43)  
133. 1996/08/28 09:01:58.05 MEASURE\_1 : Auto scan 5 completed (4th of 43)  
134. 1996/08/28 09:02:10.89 MEASURE\_1 : Auto scan 6 completed (5th of 43)  
135. 1996/08/28 09:02:23.73 MEASURE\_1 : Auto scan 7 completed (6th of 43)  
136. 1996/08/28 09:02:36.56 MEASURE\_1 : Auto scan 8 completed (7th of 43)  
137. 1996/08/28 09:02:49.55 MEASURE\_1 : Auto scan 9 completed (8th of 43)  
138. 1996/08/28 09:03:02.27 MEASURE\_1 : Auto scan 10 completed (9th of 43)  
139. 1996/08/28 09:03:15.27 MEASURE\_1 : Auto scan 11 completed (10th of 43)  
140. 1996/08/28 09:03:28.04 MEASURE\_1 : Auto scan 12 completed (11th of 43)  
141. 1996/08/28 09:03:40.59 MEASURE\_1 : EXPO/MEAS busy, waiting  
142. 1996/08/28 09:03:57.70 MEASURE\_1 : EXPO/MEAS end of busy phase  
143. 1996/08/28 09:03:58.04 MEASURE\_1 : Auto scan 13 completed (12th of 43)  
144. 1996/08/28 09:04:11.77 MEASURE\_1 : Auto scan 14 completed (13th of 43)  
145. 1996/08/28 09:04:24.62 MEASURE\_1 : Auto scan 15 completed (14th of 43)  
146. 1996/08/28 09:04:37.45 MEASURE\_1 : Auto scan 16 completed (15th of 43)  
147. 1996/08/28 09:04:50.29 MEASURE\_1 : Auto scan 17 completed (16th of 43)  
148. 1996/08/28 09:05:03.11 MEASURE\_1 : Auto scan 18 completed (17th of 43)  
149. 1996/08/28 09:05:15.96 MEASURE\_1 : Auto scan 19 completed (18th of 43)  
150. 1996/08/28 09:05:28.76 MEASURE\_1 : Auto scan 20 completed (19th of 43)  
151. 1996/08/28 09:05:41.70 MEASURE\_1 : Auto scan 21 completed (20th of 43)  
152. 1996/08/28 09:05:54.49 MEASURE\_1 : Auto scan 22 completed (21st of 43)  
153. 1996/08/28 09:06:07.40 MEASURE\_1 : Auto scan 23 completed (22nd of 43)  
154. 1996/08/28 09:06:20.08 MEASURE\_1 : Auto scan 24 completed (23rd of 43)  
155. 1996/08/28 09:06:33.27 COMMAND\_1 : @T  
156. 1996/08/28 09:06:41.83 %COMMAND\_1-CMD-W-PROCACT, : already active  
157. 1996/08/28 09:07:14.38 COMMAND\_1 : TOPO/NEXT  
158. 1996/08/28 09:07:35.21 COMMAND\_1 : MODE  
159. 1996/08/28 09:08:13.12 MEASURE\_1 : MODE Tomo Lung (Set 3)  
160. 1996/08/28 09:08:13.68 COMMAND\_1 : SEQUENCE  
161. 1996/08/28 09:08:37.24 MEASURE\_1 : Feed:10/in, Scans:43, Mirror:no, Data:no, S torque:666, :  
Window:current  
162. 1996/08/28 09:08:37.90 COMMAND\_1 : START  
163. 1996/08/28 09:08:48.35 MEASURE\_1 : START auto sequence closed range  
164. 1996/08/28 09:09:02.16 MEASURE\_1 : Auto scan 25 completed (1st of 43)  
165. 1996/08/28 09:09:14.95 MEASURE\_1 : Auto scan 26 completed (2nd of 43)  
166. 1996/08/28 09:09:27.96 MEASURE\_1 : Auto scan 27 completed (3rd of 43)  
167. 1996/08/28 09:09:40.66 MEASURE\_1 : Auto scan 28 completed (4th of 43)  
168. 1996/08/28 09:09:53.52 MEASURE\_1 : Auto scan 29 completed (5th of 43)  
169. 1996/08/28 09:10:06.41 MEASURE\_1 : Auto scan 30 completed (6th of 43)  
170. 1996/08/28 09:10:19.32 MEASURE\_1 : Auto scan 31 completed (7th of 43)  
171. 1996/08/28 09:10:32.16 MEASURE\_1 : Auto scan 32 completed (8th of 43)  
172. 1996/08/28 09:10:44.97 MEASURE\_1 : Auto scan 33 completed (9th of 43)  
173. 1996/08/28 09:10:57.76 MEASURE\_1 : Auto scan 34 completed (10th of 43)  
174. 1996/08/28 09:11:10.62 MEASURE\_1 : Auto scan 35 completed (11th of 43)

175. 1996/08/28 09:11:23.34 MEASURE\_1 : Auto scan 36 completed (12th of 43)  
176. 1996/08/28 09:11:35.84 MEASURE\_1 : EXPO/MEAS busy, waiting  
177. 1996/08/28 09:11:53.95 MEASURE\_1 : EXPO/MEAS end of busy phase  
178. 1996/08/28 09:11:54.29 MEASURE\_1 : Auto scan 37 completed (13th of 43)  
179. 1996/08/28 09:12:06.93 MEASURE\_1 : Auto scan 38 completed (14th of 43)  
180. 1996/08/28 09:12:19.88 MEASURE\_1 : Auto scan 39 completed (15th of 43)  
181. 1996/08/28 09:12:32.59 MEASURE\_1 : Auto scan 40 completed (16th of 43)  
182. 1996/08/28 09:12:45.51 MEASURE\_1 : Auto scan 41 completed (17th of 43)  
183. 1996/08/28 09:12:58.20 MEASURE\_1 : Auto scan 42 completed (18th of 43)  
184. 1996/08/28 09:13:11.09 MEASURE\_1 : Auto scan 43 completed (19th of 43)  
185. 1996/08/28 09:13:23.85 MEASURE\_1 : Auto scan 44 completed (20th of 43)  
186. 1996/08/28 09:13:36.64 MEASURE\_1 : Auto scan 45 completed (21st of 43)  
187. 1996/08/28 09:13:49.36 MEASURE\_1 : Auto scan 46 completed (22nd of 43)  
188. 1996/08/28 09:14:02.30 MEASURE\_1 : Auto scan 47 completed (23rd of 43)  
189. 1996/08/28 09:14:14.93 MEASURE\_1 : Auto scan 48 completed (24th of 43)  
190. 1996/08/28 09:14:28.74 MEASURE\_1 : EXPO/MEAS busy, waiting  
191. 1996/08/28 09:14:44.87 MEASURE\_1 : EXPO/MEAS end of busy phase  
192. 1996/08/28 09:14:45.22 MEASURE\_1 : Auto scan 49 completed (25th of 43)  
193. 1996/08/28 09:14:58.05 MEASURE\_1 : Auto scan 50 completed (26th of 43)  
194. 1996/08/28 09:15:10.88 MEASURE\_1 : Auto scan 51 completed (27th of 43)  
195. 1996/08/28 09:15:23.68 MEASURE\_1 : Auto scan 52 completed (28th of 43)  
196. 1996/08/28 09:15:36.49 MEASURE\_1 : Auto scan 53 completed (29th of 43)  
197. 1996/08/28 09:15:49.22 MEASURE\_1 : Auto scan 54 completed (30th of 43)  
198. 1996/08/28 09:16:02.07 MEASURE\_1 : Auto scan 55 completed (31st of 43)  
199. 1996/08/28 09:16:16.05 MEASURE\_1 : Auto scan 56 completed (32nd of 43)  
200. 1996/08/28 09:16:31.11 MEASURE\_1 : Auto scan 57 completed (33rd of 43)  
201. 1996/08/28 09:16:45.13 MEASURE\_1 : Auto scan 58 completed (34th of 43)  
202. 1996/08/28 09:17:00.23 MEASURE\_1 : Auto scan 59 completed (35th of 43)  
203. 1996/08/28 09:17:14.13 MEASURE\_1 : Auto scan 60 completed (36th of 43)  
204. 1996/08/28 09:17:28.88 MEASURE\_1 : EXPO/MEAS busy, waiting  
205. 1996/08/28 09:17:44.02 MEASURE\_1 : EXPO/MEAS end of busy phase  
206. 1996/08/28 09:17:44.37 MEASURE\_1 : Auto scan 61 completed (37th of 43)  
207. 1996/08/28 09:17:58.19 MEASURE\_1 : Auto scan 62 completed (38th of 43)  
208. 1996/08/28 09:18:11.15 MEASURE\_1 : Auto scan 63 completed (39th of 43)  
209. 1996/08/28 09:18:23.91 MEASURE\_1 : Auto scan 64 completed (40th of 43)  
210. 1996/08/28 09:18:36.76 MEASURE\_1 : Auto scan 65 completed (41st of 43)  
211. 1996/08/28 09:18:49.51 MEASURE\_1 : Auto scan 66 completed (42nd of 43)  
212. 1996/08/28 09:19:02.25 MEASURE\_1 : Auto scan 67 completed (43rd of 43)  
213. 1996/08/28 09:19:14.71 COMMAND\_1 : START  
214. 1996/08/28 09:19:14.81 MEASURE\_1 : START tomogram  
215. 1996/08/28 09:19:33.16 COMMAND\_1 : START  
216. 1996/08/28 09:19:33.26 MEASURE\_1 : START tomogram  
217. 1996/08/28 09:19:56.94 COMMAND\_1 : @T  
218. 1996/08/28 09:20:09.75 COMMAND\_2 : DIR/IMAGE ST[ ]  
219. 1996/08/28 09:20:35.30 COMMAND\_2 : IMA/MINUS  
220. 1996/08/28 09:20:53.65 COMMAND\_2 : IMA/MINUS  
221. 1996/08/28 09:20:57.50 COMMAND\_2 : IMA/MINUS  
222. 1996/08/28 09:21:01.36 COMMAND\_2 : IMA/MINUS  
223. 1996/08/28 09:21:04.98 COMMAND\_2 : IMA/MINUS  
224. 1996/08/28 09:21:09.30 COMMAND\_2 : IMA/MINUS  
225. 1996/08/28 09:21:15.47 COMMAND\_2 : IMA/MINUS  
226. 1996/08/28 09:21:23.74 COMMAND\_2 : IMA/MINUS  
227. 1996/08/28 09:21:29.11 COMMAND\_2 : IMA/MINUS  
228. 1996/08/28 09:21:34.69 COMMAND\_2 : IMA/MINUS  
229. 1996/08/28 09:23:42.05 COMMAND\_1 : SEQUENCE  
230. 1996/08/28 09:24:06.21 MEASURE\_1 : Feed:10/in, Scans:10, Mirror:no, Data:no, S storage:621, :  
Window:current  
231. 1996/08/28 09:24:06.89 COMMAND\_1 : START  
232. 1996/08/28 09:28:06.31 MEASURE\_1 : START tomogram  
233. 1996/08/28 09:28:32.22 COMMAND\_1 : FEED/OUT

234. 1996/08/28 09:28:35.43 COMMAND\_1 : FEED/OUT  
 235. 1996/08/28 09:28:40.76 COMMAND\_1 : FEED/OUT  
 236. 1996/08/28 09:28:44.75 COMMAND\_1 : START  
 237. 1996/08/28 09:28:44.88 MEASURE\_1 : START auto sequence  
 238. 1996/08/28 09:28:58.85 MEASURE\_1 : Auto scan 71 completed (2nd of 10)  
 239. 1996/08/28 09:29:11.28 MEASURE\_1 : EXPO/MEAS busy, waiting  
 240. 1996/08/28 09:29:29.37 MEASURE\_1 : EXPO/MEAS end of busy phase  
 241. 1996/08/28 09:29:29.72 MEASURE\_1 : Auto scan 72 completed (3rd of 10)  
 242. 1996/08/28 09:29:42.55 MEASURE\_1 : Auto scan 73 completed (4th of 10)  
 243. 1996/08/28 09:29:55.37 MEASURE\_1 : Auto scan 74 completed (5th of 10)  
 244. 1996/08/28 09:30:08.18 MEASURE\_1 : Auto scan 75 completed (6th of 10)  
 245. 1996/08/28 09:30:21.00 MEASURE\_1 : Auto scan 76 completed (7th of 10)  
 246. 1996/08/28 09:30:33.84 MEASURE\_1 : Auto scan 77 completed (8th of 10)  
 247. 1996/08/28 09:30:46.70 MEASURE\_1 : Auto scan 78 completed (9th of 10)  
 248. 1996/08/28 09:30:59.42 MEASURE\_1 : Auto scan 79 completed (10th of 10)  
 249. 1996/08/28 09:31:11.14 COMMAND\_1 : START  
 250. 1996/08/28 09:31:11.25 MEASURE\_1 : START tomogram  
 251. 1996/08/28 09:31:27.97 COMMAND\_1 : START  
 252. 1996/08/28 09:31:28.08 MEASURE\_1 : START tomogram  
 253. 1996/08/28 09:31:48.59 COMMAND\_1 : START  
 254. 1996/08/28 09:31:48.70 MEASURE\_1 : START tomogram  
 255. 1996/08/28 09:32:05.28 COMMAND\_1 : START  
 256. 1996/08/28 09:32:05.38 MEASURE\_1 : START tomogram  
 257. 1996/08/28 09:32:22.25 COMMAND\_1 : START  
 258. 1996/08/28 09:32:22.36 MEASURE\_1 : START tomogram  
 259. 1996/08/28 09:32:35.87 MEASURE\_1 : EXPO/MEAS busy, waiting  
 260. 1996/08/28 09:32:48.96 MEASURE\_1 : EXPO/MEAS end of busy phase  
 261. 1996/08/28 09:33:10.33 COMMAND\_1 : @T  
 262. 1996/08/28 09:33:28.67 %SCAN\_1-CNT-W-PPU\_04\_0B,:  
 263. 1996/08/28 09:34:06.39 COMMAND\_1 : EXP/IMA 2-10  
 264. 1996/08/28 09:35:24.50 COMMAND\_1 : IMA/PLUS  
 265. 1996/08/28 09:35:29.32 COMMAND\_1 : EXPOSURE/SCREEN  
 266. 1996/08/28 09:36:01.58 COMMAND\_1 : IMA/PLUS  
 267. 1996/08/28 09:36:06.15 COMMAND\_1 : EXPOSURE/SCREEN  
 268. 1996/08/28 09:36:19.03 COMMAND\_1 : IMA/PLUS  
 269. 1996/08/28 09:36:23.39 COMMAND\_1 : EXPOSURE/SCREEN  
 270. 1996/08/28 09:36:34.19 COMMAND\_1 : EXPOSURE/STATUS  
 271. 1996/08/28 09:36:37.04 COMMAND\_1 : EXPOSURE/FILM/CHANGE  
 272. 1996/08/28 09:37:07.86 COMMAND\_1 : REGISTRATION/END  
 273. 1996/08/28 09:37:12.13 MEASURE\_1 : REG/END: ARCHIVE/PATIENT/NODATA  
 274. 1996/08/28 09:37:13.33 COMMAND\_1 : REGISTRATION  
 275. 1996/08/28 09:41:25.19 MEASURE\_1 : REGISTRATION: Patient id: ST:[P00005915]  
 276. 1996/08/28 09:41:26.02 COMMAND\_1 : MODE/TOPO  
 277. 1996/08/28 09:42:50.45 MEASURE\_1 : MODE Topo Abdomen (Set 3)  
 278. 1996/08/28 09:42:51.04 COMMAND\_1 : START  
 279. 1996/08/28 09:42:51.26 %MEASURE\_1-MEA-W-GEN068,: not possible, table too :  
  
 7399. 1996/09/05 18:54:47.64 COMMAND\_1 : REGISTRATION  
 7400. 1996/09/05 18:56:29.09 MEASURE\_1 : REGISTRATION: Patient id: ST:[P00005973]  
 7401. 1996/09/05 18:56:29.98 COMMAND\_1 : MODE/TOPO  
 7402. 1996/09/05 18:57:09.88 MEASURE\_1 : MODE Topo Head (Set 5)  
 7403. 1996/09/05 18:57:10.49 COMMAND\_1 : START  
 7404. 1996/09/05 18:57:10.77 MEASURE\_1 : Table not in highest position - gantry tilt : be limited to +/-15 degrees  
 7405. 1996/09/05 18:57:12.06 MEASURE\_1 : START topogram  
 7406. 1996/09/05 18:57:27.91 COMMAND\_1 : TOPO/POS  
 MMAND\_1 : End of SOMARIS

**Appendix 2 – Reduced Data Set Event Log**

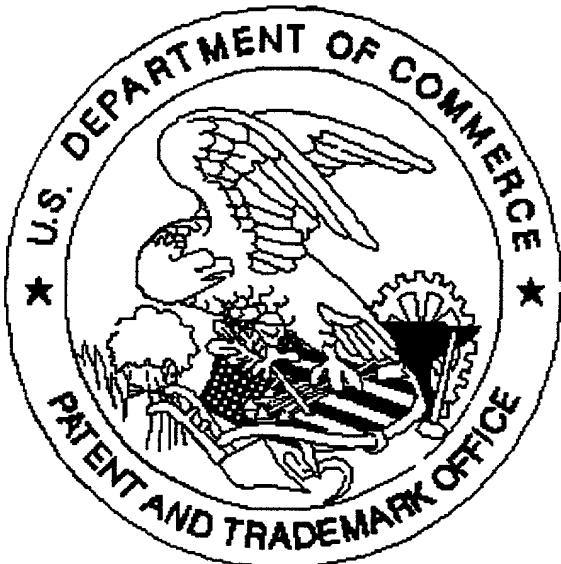
EXAM 1996/08/28 07:49:50 1996/08/28 08:35:35 P00005913  
SERIES 1996/08/28 07:49:51 Topo Lung 1  
SERIES 1996/08/28 08:11:28 Tomo Lung 43  
EXAM 1996/08/28 08:39:23 1996/08/28 09:37:07 P00005914  
SERIES 1996/08/28 08:39:24 Topo Lung 1  
SERIES 1996/08/28 08:59:41 Tomo Lung 23  
SERIES 1996/08/28 09:07:14 Tomo Lung 60  
EXAM 1996/08/28 09:41:25 1996/08/28 10:28:26 P00005915  
SERIES 1996/08/28 09:41:26 Topo Abdomen 1  
SERIES 1996/08/28 09:56:43 Tomo Abdomen 25  
SERIES 1996/08/28 10:05:27 Tomo Abdomen 49  
EXAM 1996/08/28 10:31:37 1996/08/28 11:06:40 P00005916  
SERIES 1996/08/28 10:31:37 Topo Abdomen 1  
SERIES 1996/08/28 10:35:18 Tomo Abdomen 20  
SERIES 1996/08/28 10:42:38 Tomo Abdomen 43  
EXAM 1996/08/28 11:08:53 1996/08/28 11:26:33 P00005917  
SERIES 1996/08/28 11:08:54 Topo Head 1  
SERIES 1996/08/28 11:15:56 Tomo Head 26  
EXAM 1996/08/28 11:39:56 1996/08/28 12:33:11 P00005918  
SERIES 1996/08/28 11:39:56 Topo Lung 1  
SERIES 1996/08/28 11:58:40 Tomo Abdomen 24  
SERIES 1996/08/28 12:06:35 Tomo Abdomen 35  
EXAM 1996/08/28 13:02:12 1996/08/28 13:31:22 P00005920  
SERIES 1996/08/28 13:02:13 Topo Head 1  
SERIES 1996/08/28 13:16:09 Tomo Head 18  
SERIES 1996/08/28 13:22:10 Tomo Head 24  
EXAM 1996/08/28 14:48:34 1996/08/28 16:15:00 P00005921  
SERIES 1996/08/28 14:48:35 Topo Head 1  
SERIES 1996/08/28 15:57:51 Tomo Head 20  
SERIES 1996/08/28 16:04:34 Tomo Head 26  
EXAM 1996/08/28 18:33:14 1996/08/28 19:06:11 P00005922  
SERIES 1996/08/28 18:33:15 Topo Head 1  
SERIES 1996/08/28 18:49:45 Tomo Head 25  
EXAM 1996/08/28 22:33:33 1996/08/28 23:17:37 P00005923  
SERIES 1996/08/28 22:33:34 Topo Head 1  
SERIES 1996/08/28 22:49:24 Tomo Head 19  
SERIES 1996/08/28 22:55:46 Tomo Head 28  
EXAM 1996/08/29 07:23:46 1996/08/29 07:33:36 P00005924  
SERIES 1996/08/29 07:23:47 Topo Head 1  
SERIES 1996/08/29 07:25:03 Tomo Inner\_ear 24  
EXAM 1996/08/29 07:34:19 1996/08/29 07:50:11 P00005925  
SERIES 1996/08/29 07:34:20 Topo Head 1  
SERIES 1996/08/29 07:39:33 Tomo Inner\_ear 30  
EXAM 1996/08/29 08:59:10 1996/08/29 09:28:39 P00005926  
SERIES 1996/08/29 08:59:11 Topo Abdomen 1  
SERIES 1996/08/29 09:04:25 Tomo Abdomen 21  
SERIES 1996/08/29 09:11:06 Tomo Abdomen 38  
EXAM 1996/08/29 09:33:41 1996/08/29 10:22:17 P00005927  
SERIES 1996/08/29 09:33:42 Topo Abdomen 1  
SERIES 1996/08/29 10:01:09 Tomo Abdomen 41  
EXAM 1996/08/29 10:28:59 1996/08/29 11:12:42 P00005928  
SERIES 1996/08/29 10:29:00 Topo Lung 1  
SERIES 1996/08/29 10:39:03 Tomo Lung 25  
SERIES 1996/08/29 10:46:17 Tomo Lung 53  
EXAM 1996/08/29 11:15:04 1996/08/29 11:43:51 P00005929  
SERIES 1996/08/29 11:15:05 Topo Lung 1  
SERIES 1996/08/29 11:17:48 Tomo Lung 17

SERIES 1996/08/29 11:29:41 Tomo Lung 10  
EXAM 1996/08/29 11:44:41 1996/08/29 13:27:39 P00005930  
SERIES 1996/08/29 11:44:42 Topo Lung 1  
SERIES 1996/08/29 11:46:14 Tomo Lung 71  
EXAM 1996/08/29 13:31:05 1996/08/29 14:16:21 P00005931  
SERIES 1996/08/29 13:31:05 Topo Abdomen 1  
SERIES 1996/08/29 13:33:26 Tomo Abdomen 30  
SERIES 1996/08/29 13:54:14 Tomo Abdomen 33  
EXAM 1996/08/29 14:19:53 1996/08/29 14:31:13 P00005932  
SERIES 1996/08/29 14:19:53 Topo Head 1  
SERIES 1996/08/29 14:24:36 Tomo Head 18  
EXAM 1996/08/29 14:34:32 1996/08/29 15:02:59 P00005933  
SERIES 1996/08/29 14:34:33 Topo Lung 1  
SERIES 1996/08/29 14:36:49 Tomo Lung 21  
SERIES 1996/08/29 14:43:10 Tomo Lung 44  
EXAM 1996/08/29 15:04:12 1996/08/29 15:22:16 P00005932  
SERIES 1996/08/29 15:04:13 Topo Head 1  
SERIES 1996/08/29 15:08:35 Tomo Head 23  
EXAM 1996/08/29 15:25:06 1996/08/29 16:06:43 P00005934  
SERIES 1996/08/29 15:25:07 Topo Abdomen 1  
SERIES 1996/08/29 15:29:33 Tomo Abdomen 29  
EXAM 1996/08/29 16:08:29 1996/08/29 16:44:59 P00005935  
SERIES 1996/08/29 16:08:30 Topo Lung 1  
SERIES 1996/08/29 16:10:29 Tomo Lung 39  
EXAM 1996/08/29 16:46:17 1996/08/29 17:19:08 P00005936  
SERIES 1996/08/29 16:46:18 Topo Lung 1  
SERIES 1996/08/29 16:59:27 Tomo Lung 49  
EXAM 1996/08/29 21:13:34 1996/08/29 21:26:42 P00005937  
SERIES 1996/08/29 21:13:35 Topo Head 1  
SERIES 1996/08/29 21:14:58 Tomo Head 25  
EXAM 1996/08/29 21:27:49 1996/08/29 21:45:43 P00005938  
SERIES 1996/08/29 21:27:50 Topo Cerv\_spine 1  
SERIES 1996/08/29 21:30:21 Tomo Cerv\_spine 23  
EXAM 1996/08/30 10:17:23 1996/08/31 19:40:27 P00005939  
SERIES 1996/08/30 10:17:24 Topo Head 1  
SERIES 1996/08/30 10:39:05 Tomo Head 17  
SERIES 1996/08/30 10:45:23 Tomo Head 24  
EXAM 1996/08/31 20:03:43 1996/08/31 20:46:40 P00005940  
SERIES 1996/08/31 20:03:44 Topo Lung 1  
SERIES 1996/08/31 20:06:04 Tomo Lung 77  
EXAM 1996/09/01 11:30:02 1996/09/01 11:44:51 P00005941  
SERIES 1996/09/01 11:30:03 Topo Head 1  
SERIES 1996/09/01 11:38:35 Tomo Head 18  
EXAM 1996/09/01 11:46:19 1996/09/01 12:32:09 P00005942  
SERIES 1996/09/01 11:46:20 Topo Lung 1  
SERIES 1996/09/01 11:52:57 Tomo Lung 29  
SERIES 1996/09/01 12:03:40 Tomo Lung 74  
EXAM 1996/09/01 12:32:57 1996/09/01 12:43:24 P00005941  
SERIES 1996/09/01 12:32:57 Topo Head 1  
SERIES 1996/09/01 12:34:40 Tomo Head 25  
EXAM 1996/09/01 15:33:13 1996/09/01 15:54:27 P00005943  
SERIES 1996/09/01 15:33:14 Topo Head 1  
SERIES 1996/09/01 15:35:14 Tomo Head 18  
SERIES 1996/09/01 15:41:46 Tomo Head 27  
EXAM 1996/09/02 00:38:46 1996/09/02 07:45:22 P00005944  
SERIES 1996/09/02 00:38:47 Topo Head 1  
SERIES 1996/09/02 00:40:10 Tomo Head 17  
SERIES 1996/09/02 00:48:24 Tomo Head 23  
EXAM 1996/09/02 07:45:57 1996/09/02 08:10:44 P00005945  
SERIES 1996/09/02 07:45:58 Topo Abdomen 1

SERIES 1996/09/02 07:47:42 Tomo Abdomen 3  
EXAM 1996/09/03 18:15:26 1996/09/03 21:48:24 P00005946  
SERIES 1996/09/03 18:15:27 Topo Head 1  
SERIES 1996/09/03 18:18:24 Tomo Head 5  
EXAM 1996/09/03 21:56:21 1996/09/03 22:17:26 P00005947  
SERIES 1996/09/03 21:56:22 Topo Head 1  
SERIES 1996/09/03 22:01:05 Tomo Head 21  
EXAM 1996/09/03 22:23:18 1996/09/03 22:56:57 P00005948  
SERIES 1996/09/03 22:23:19 Topo Head 1  
SERIES 1996/09/03 22:25:16 Tomo Head 18  
SERIES 1996/09/03 22:31:55 Tomo Head 29  
EXAM 1996/09/03 23:02:13 1996/09/03 23:21:32 P00005949  
SERIES 1996/09/03 23:02:14 Topo Head 1  
SERIES 1996/09/03 23:04:34 Tomo Head 15  
SERIES 1996/09/03 23:09:55 Tomo Head 21  
EXAM 1996/09/04 07:15:56 1996/09/04 08:58:26 P00005950  
SERIES 1996/09/04 07:15:57 Topo Lung 1  
SERIES 1996/09/04 07:22:31 Tomo Lung 21  
SERIES 1996/09/04 07:54:51 Topo Lung 1  
SERIES 1996/09/04 08:25:02 Tomo Lung 22  
EXAM 1996/09/04 09:08:24 1996/09/04 09:39:17 P00005952  
SERIES 1996/09/04 09:08:25 Topo Lung 1  
SERIES 1996/09/04 09:10:19 Tomo Lung 17  
SERIES 1996/09/04 09:15:46 Tomo Lung 49  
EXAM 1996/09/04 09:42:24 1996/09/04 10:05:20 P00005953  
SERIES 1996/09/04 09:42:25 Topo Cerv\_spine 1  
SERIES 1996/09/04 09:47:48 Tomo Cerv\_spine 32  
EXAM 1996/09/04 10:05:38 1996/09/04 10:14:36 P00005951  
SERIES 1996/09/04 10:05:38 Tomo Lung 5  
EXAM 1996/09/04 10:15:29 1996/09/04 10:45:27 P00005954  
SERIES 1996/09/04 10:15:30 Topo Abdomen 1  
SERIES 1996/09/04 10:17:11 Tomo Abdomen 17  
SERIES 1996/09/04 10:22:37 Tomo Abdomen 59  
EXAM 1996/09/04 11:29:01 1996/09/04 11:57:10 P00005955  
SERIES 1996/09/04 11:29:02 Topo Head 1  
SERIES 1996/09/04 11:39:56 Tomo Head 15  
SERIES 1996/09/04 11:46:43 Tomo Head 25  
EXAM 1996/09/04 12:16:08 1996/09/04 12:58:18 P00005956  
SERIES 1996/09/04 12:16:09 Topo Lung 1  
SERIES 1996/09/04 12:17:40 Tomo Lung 21  
SERIES 1996/09/04 12:23:20 Tomo Lung 47  
EXAM 1996/09/04 14:04:10 1996/09/04 14:34:27 P00005958  
SERIES 1996/09/04 14:04:11 Topo Head 1  
SERIES 1996/09/04 14:13:11 Tomo Head 17  
SERIES 1996/09/04 14:18:39 Tomo Head 23  
EXAM 1996/09/04 14:35:02 1996/09/04 14:57:01 P00005959  
SERIES 1996/09/04 14:35:03 Topo Head 1  
SERIES 1996/09/04 14:36:54 Tomo Head 18  
SERIES 1996/09/04 14:43:08 Tomo Head 24  
EXAM 1996/09/04 15:21:29 1996/09/04 16:03:14 P00005960  
SERIES 1996/09/04 15:21:30 Topo Lung 1  
SERIES 1996/09/04 15:37:55 Topo Lung 1  
SERIES 1996/09/04 15:39:20 Tomo Lung 24  
EXAM 1996/09/04 16:07:57 1996/09/04 16:42:40 P00005961  
SERIES 1996/09/04 16:07:57 Topo Head 1  
SERIES 1996/09/04 16:19:33 Tomo Head 19  
SERIES 1996/09/04 16:25:36 Tomo Head 26  
EXAM 1996/09/04 16:43:21 1996/09/04 17:20:25 P00005962  
SERIES 1996/09/04 16:43:22 Topo Head 1  
SERIES 1996/09/04 16:45:00 Tomo Head 31

EXAM 1996/09/05 08:38:22 1996/09/05 09:57:37 P00005963  
SERIES 1996/09/05 08:38:23 Topo Lung 1  
SERIES 1996/09/05 08:46:58 Tomo Lung 4  
SERIES 1996/09/05 08:49:06 Tomo Lung 49  
EXAM 1996/09/05 09:58:15 1996/09/05 10:22:58 P00005964  
SERIES 1996/09/05 09:58:16 Topo Head 1  
SERIES 1996/09/05 10:06:37 Tomo Head 18  
SERIES 1996/09/05 10:13:00 Tomo Head 24  
EXAM 1996/09/05 10:29:07 1996/09/05 11:02:20 P00005965  
SERIES 1996/09/05 10:29:08 Topo Abdomen 1  
SERIES 1996/09/05 10:33:30 Tomo Abdomen 23  
SERIES 1996/09/05 10:40:48 Tomo Abdomen 34  
EXAM 1996/09/05 11:06:50 1996/09/05 12:23:32 P00005966  
SERIES 1996/09/05 11:06:51 Topo Head 1  
SERIES 1996/09/05 11:13:07 Tomo Head 17  
SERIES 1996/09/05 11:19:43 Tomo Head 24  
EXAM 1996/09/05 12:24:52 1996/09/05 13:02:56 P00005967  
SERIES 1996/09/05 12:24:53 Topo Head 1  
SERIES 1996/09/05 12:39:03 Tomo Head 16  
SERIES 1996/09/05 12:45:21 Tomo Head 31  
EXAM 1996/09/05 13:15:50 1996/09/05 13:38:26 P00005968  
SERIES 1996/09/05 13:15:51 Topo Lung 1  
SERIES 1996/09/05 13:17:55 Tomo Lung 20  
SERIES 1996/09/05 13:24:13 Tomo Lung 38  
EXAM 1996/09/05 13:45:25 1996/09/05 14:18:36 P00005969  
SERIES 1996/09/05 13:45:26 Topo Head 1  
SERIES 1996/09/05 13:48:09 Tomo Head 18  
SERIES 1996/09/05 13:54:35 Tomo Head 24  
EXAM 1996/09/05 14:19:31 1996/09/05 14:48:03 P00005970  
SERIES 1996/09/05 14:19:32 Topo Head 1  
SERIES 1996/09/05 14:21:56 Tomo Head 18  
SERIES 1996/09/05 14:28:08 Tomo Head 26  
EXAM 1996/09/05 14:49:39 1996/09/05 15:27:12 P00005971  
SERIES 1996/09/05 14:50:10 Topo Cerv\_spine 1  
SERIES 1996/09/05 14:51:34 Topo Larynx 1  
SERIES 1996/09/05 14:52:48 Topo Larynx 1  
SERIES 1996/09/05 14:54:13 Tomo Larynx 47  
EXAM 1996/09/05 15:28:27 1996/09/05 17:21:19 P00005972  
SERIES 1996/09/05 15:28:28 Topo Abdomen 1  
SERIES 1996/09/05 15:31:18 Tomo Abdomen 27  
SERIES 1996/09/05 15:40:31 Tomo Abdomen 44  
EXAM 1996/09/05 18:56:29 1996/09/05 19:18:23 P00005973  
SERIES 1996/09/05 18:56:29 Topo Head 1  
SERIES 1996/09/05 18:58:51 Tomo Head 25  
EXAM 1996/09/05 18:56:29 1996/09/05 19:18:57 P00005973  
SERIES 1996/09/05 18:56:29 Topo Head 1  
SERIES 1996/09/05 18:58:51 Tomo Head 25

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for scanning. (Document title)

There are 8 sheets of drawing in the folder.

*Scanned copy is best available.*